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UTILITY PATENT APPLICATION **TRANSMITTAL**

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UTILITY PATENT APPLICATION TRANSMITTAL	Attomey Docket No.	780-A03-021-4	
	First Inventor	P. Bonutti	
	Title	JOINT SPACER WITH COMPARTMENT FOR ORTHOBIOLOGIC MATERIAL	
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EV 269993638 US	

			LAPIC	SS Wall Label IVO.			
See MPEP o		N ELEMENTS g utility patent application contents.		RESS TO:	Commission P.O. Box 14	atent Application ner for Patents ISO VA 22313-1450	1
2. Application Application	ant claims small ent 7 CFR 1.27. Fication red arrangement set for riptive title of the invents Reference to Related ment Regarding Fed signer to sequence listinground of the Invention Summary of the Invent Description of the Draveled Description	iticate for fee processing) tity status. [Total Pages47] orth below) tition Applications sponsored R & D ng, a table, ng appendix ntion	(o. Specifica i. CD	gram (Appendamino Acid Scessary) r Readable Folion Sequence -ROM or CD per	edix) Sequence Subr Form (CRF) Ce Listing on: 0-R (2 copies); identity of abo	or ove copies
- Abstra 4.	act of the Disclosure Ing(s) (35 U.S.C. 113 Claration Why executed (origin py from a prior appliar continuation/division DELETION OF INV Signed statement attacname in the prior appliance in the prior	[Total Sheets1 nal or copy) lication (37 CFR 1.63(d)) lication (37 CFR 1.63(d)) lication (38 Completed) VENTOR(S) lication, see 37 CFR lication, see 37 CFR lication, see 37 CFR 1.76 ION, check appropriate box, and in an Application Data Sheet unional or copy in the copy in	13. 14. 15. 16. 17. ad supply the nder 37 CFR	Assignment F 37 CFR 3.73 (when there is English Trans Information D Statement (ID Preliminary A Return Recei (Should be s) Certified Cop (if foreign print Nonpublication (b)(2)(B)(i). A or its equivale Other Certifier	Papers (cove (b) Statement is an assigne station Docur Disclosure Disclosure Disclosure Disclosure Amendment ipt Postcard pecifically ite by of Priority I ority is claims on Request u Applicant musent. ficate Of E	er sheet & document (if applicate) (MPEP 503) emized) Document(s) ed) under 35 U.S.C st attach form Express Market fin the first ser	ument(s)) ower of ttorney able) opies of IDS citations C. 122 PTO/SB/35 ailling, IDS List ontence of the
Prior application if	Prior application information: Examiner David Reip Art Unit: Stornilluation information: Examiner David Reip Art Unit: Stornilluation information: Examiner David Reip Art Unit: The incorporation of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
Ille moorpora	M can only so long	19. CORRES			mas set	mon parts.	
Custon	ner Number:	33771		OR	Corres	pondence add	ress below
Name	Paul D. Bianco						
* ***	Fleit, Kain, Gibbo	ons, Gutman, Bongini & Bia	nco				
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City	Miami		State	Florida		Zip Code	33131
Country	US		Telephoi	^{ne} 305 931-962	:0	Fax	305 931-9627
Name (Print/Ty	(pe) Paul D. Biar	nco	Regi	stration No. (Attorne	ey/Agent) (43,500	
Signature						Date	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Express Mail Label No.: EV 269993638 US

PTO/SB/17 (10-03)
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

✓ Applicant claims small entity status. See 37 CFR 1.27

TOTAL .	AMOUNT	OF PAYMENT
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Name (Print/Type)

Paul Bianco

Complete if Known			
Application Number	To Be Assigned		
Filing Date			
First Named Inventor	P. Bonutti		
Examiner Name			
Art Unit			
Attorney Docket No.	780-A03-021-4		

METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)	
Check Credit card Money Other None	ne 3. ADDITIONAL FEES					
✓ Deposit Account:	Large Entity Small Entity					
Demosit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account 500601	1051	130	2051		Surcharge - late filing fee or oath	001414
Deposit Account Fleit Kain Gibbons Gutman Bongini & Bianco	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252		Extension for reply within second month	
1. BASIC FILING FEE	1253	950	2253		Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1254		2254	740	Extension for reply within fourth month	
Code (\$)		2.010	2255		Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee 385.00	1401	330	2401			
1002 340 2002 170 Design filing fee					Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee		1,510	1451	.,	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 385.00	1452	110	2452 2453		Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			2501		Petition to revive - unintentional	
Fee from Extra Claims below Fee Paid	1501	1,330 480	2501		Utility issue fee (or reissue) Design issue fee	
Total Claims 41 -20** = 21 x 9.00 = 189.00	1502	640	2502		Plant issue fee	
Independent 3 - 3** = 0 x 43.00 = 0.00	1460	130	1460		Petitions to the Commissioner	
Multiple Dependent =	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021		Recording each patent assignment per	
1202 18 2202 9 Claims in excess of 20					property (times number of properties)	
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	, , , , , , , , , , , , , , , , , , , ,	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 189.00	Other	fee (sp	ecify) _			
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00					0.00	
SUBMITTED BY (Complete (if applicable))						

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Registration No.

(Attorney/Agent)

43.500

Telephone 305 931-9620

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): P. Bonutti Confirmation No.:

Application No.: To be Assigned Group Art Unit:

Filed: Examiner: To be Assigned

For: JOINT SPACER WITH COMPARTMENT Docket No. 780-A03-021-4

FOR ORTHOBIOLOGIC MATERIAL

CERTIFICATE OF EXPRESS MAILING

Commissioner for Patents Alexandria, VA 22313-1450

PATENTS

EXPRESS "Express Mail" Mailing Label number EV 269993638 US Date of Deposit January 13, 2004

I hereby certify that the attached paper(s) or fee(s) is/are being deposited with the United States Postal Services "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to, Mail Stop: PATENT APPLICATION, Commissioner for Patents, P.O. Box: 1450, Alexandria, VA 22313-1450

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Dinah Fuentes

(Typed or printed name of person mailing paper or fee)